Mountain Weather Forecast

Peak District National Park

Forecast valid from 00:00 on Sunday 19 Nov 2023 until 23:59 on Monday 20 Nov 2023

Forecast Issued on Saturday 18 Nov 2023 at 15:36

Confidence: High becoming Medium in detail from Monday.

Headline for Sunday 19 Nov 2023: Rain and drizzle. Windy at times over the tops.

Mountain weather hazards on Sunday 19 Nov 2023

Blizzards
No Likelihood

Heavy persistent snow
No Likelihood

Storm force winds
No Likelihood

Gales
Low Likelihood

Severe chill effect
Low Likelihood

Poor visibility
High Likelihood

Thunderstorms
No Likelihood

Heavy persistent rain
Low Likelihood

Strong sunlight
No Likelihood

Weather and chance of precipitation at 600m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Light rain showers (night)	Cloudy	Mist	Light rain	Heavy Rain	Heavy Rain	Heavy Rain	Dull
Precipitation probability							
50%	30%	40%	60%	80%	70%	60%	30%

Forecast for Sunday 19 Nov 2023

Weather: Patchy cloud and the odd shower overnight. Cloudy during daylight hours and often overcast with outbreaks of rain and drizzle, the rain heavy at times around the middle of the day. Windy and feeling chilly over the tops. Navigational difficulties expected at height.

Chance of cloud-free hill tops above 600m: 30%, mainly early and late in the day.

Low cloud and visibility: Extensive cloud, base 300 to 600m, but near or above the tops early and late in the day. Visibility moderate or poor, and very poor in cloud and heavy drizzle. Good at times early and later.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
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Mountain Weather Forecast

Forecast for Sunday 19 Nov 2023

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	33/44 SW	34/46 SW	30/40 SW	25/34 SW	24/32 SW	27/36 W	28/39 W	26/36 W	23/33 W
300	22/32 SW	24/35 SW	21/32 SW	19/29 SW	18/28 SW	20/31 W	21/32 W	19/30 W	16/27 SW
Valley	13/30 SW	14/32 SW	13/29 SW	12/26 SW	12/25 SW	15/30 W	16/32 W	14/30 W	12/25 SW

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	7/2	6/0	6/0	7/2	8/3	8/3	8/2	6/1	5/-0
300	10/6	9/4	9/4	9/5	10/6	10/7	10/6	9/5	7/4
Valley	10/7	9/6	9/6	9/6	10/7	10/8	10/7	9/6	8/5
Freezing Level*	1600m	1600m	1600m	1800m	2000m	2000m	1900m	1600m	1300m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View
Nothing further to add.

Recent rainfall: measured at Cat & Fiddle: altitude 511m

Recorded at	Last 24 hours:	Last 48 hours:	Last 72 hours:
15:00 on Sat 18 Nov 2023	16.2mm	19.2mm	24.2mm

Forecast for Monday 20 Nov 2023

Weather: Mainly dry with the cloud thinning and breaking at times overnight. Any Low cloud should clear for a time with brighter spells. However, lowering cloud and patchy light rain and drizzle spreading from the north later.

Maximum wind: West turning North or Northwest 15 to 20mph.

Chance of cloud-free hill tops above 600m: 70% around the middle of the day, 40% early and later.

Low cloud and visibility: Occasional or extensive cloud, base 400 to 700m, thinning and breaking for a time. Visibility moderate or good, but poor or very poor at times at height.

Temperature: **Valleys:** Plus 5 rising to 12 Celsius
At 600m: Plus 4 to 6 Celsius
Freezing level: Above the summits

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